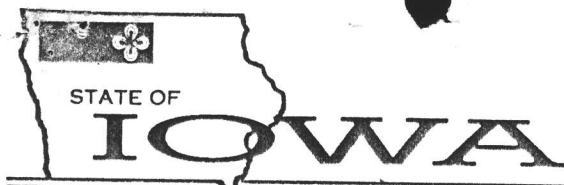


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IOWA SECTION



TERRY E. BRANSTAD, GOVERNOR

DEPARTMENT OF NATURAL RESOURCES

LARRY J. WILSON, DIRECTOR

January 30, 1992

Mr. Brian Yeich  
United Technologies  
United Technologies Building  
Hartford, Connecticut 06101

RE: Sheller Globe - Keokuk  
Groundwater Analytical Results

Dear Mr. Yeich:

Attached is a copy of the groundwater analytical results for samples collected by the Iowa Department of Natural Resources (IDNR) on November 20, 1991.

Contaminant concentrations in monitoring wells MW-2, MW-5, MW-6A, MW-13, and MW-15 exceed state action levels. The levels are exceptionally high in MW-6A and MW-13. The state action levels for contaminants of concern to the department are as follows:

COMPOUND	STATE ACTION LEVEL (ug/L)
Chloroform	6 (NRL)
1,2-Dichloroethane	0.4 (NRL)
1,1-Dichloroethene	7 (HAL)
cis-1,2-Dichloroethene	70 (HAL)
trans-1,2-Dichloroethene	100 (HAL)
Ethylbenzene	700 (HAL)
Methylene chloride	5 (NRL)
Methyl ethyl ketone	200 (HAL)
Tetrachloroethene	0.7 (HAL)
Toluene	1,000 (HAL)
1,1,1-Trichloroethane	200 (HAL)
Trichloroethene	3 (NRL)
Trichlorofluoromethane	2,000 (pseudo HAL)
Xylenes, total	10,000 (HAL)

HAL - Lifetime Health Advisory Level for a noncarcinogen.

NRL - Negligible Risk Level for a carcinogen. The NRL is based



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on a cancer risk of 1 in 1,000,000.

pseudo HAL - This value is calculated from the oral RfD (reference dose) for this compound. The EPA has not established a drinking water standard or health advisory level.

Additional comments regarding the analytical results will be made after the department receives the site report. Please notify me of the tentative date for the submittal of the report by Friday, February 7, 1992.

The department has been in contact with Tran Tran, the EPA/RCRA compliance officer for Sheller Globe, Keokuk. It is my understanding that the IDNR will continue with its investigation of the site.

If you have any questions, do not hesitate to call. Thank you for your continued cooperation.

Sincerely,



Alesia Whitney-Knight  
Environmental Specialist  
Solid Waste Section

ATTACHMENT

cc: Mr. Dave Dods, w/attachment  
Woodward-Clyde Consultants  
5055 Antioch Road  
Overland Park, Kansas 66203

✓ Ms. Tran Tran  
EPA/RCRA Branch  
726 Minnesota Ave.  
Kansas City, Kansas 66101

Mr. Harold Gibson  
Schlegel Corporation  
P.O. Box 23197  
Rochester, N.Y. 14692